

DRAFT List of Activities Under Review for the Wildlife Areas Habitat Conservation Plan (HCP)

July 31, 2007

As part of the development of the Wildlife Areas Habitat Conservation Plan (HCP), Washington Department of Fish and Wildlife (WDFW) is conducting a statewide inventory of land management and recreational activities that occur in the Wildlife Areas (Activities Inventory). Below is the current DRAFT list of activities that occur in WDFW Wildlife Areas (statewide) and that are under consideration for potential inclusion in the HCP. In some cases activities are further defined by their type, related activities and/or subactivities.

The Wildlife Area Management Plans were the cornerstone information source for the list. A variety of other sources, including data from the WDFW real estate office (grazing leases and agricultural permits), WDFW game management plans, and agency guidance/policy such as WDFW hunting and fishing regulations were also used in the development of the list. Present and planned future activities are listed, as well as “reversible” historic actions that still affect the land (e.g., dikes and timber harvest).

The activities on this list will be included in our inventory process. During our inventory process we will be mapping the location of these activities, as well as recording timing and frequency of their occurrence.

The development of this inventory will allow us to conduct a spatial and temporal co-occurrence analysis with similar data/information that is being collected on at-risk species that may occur on our Wildlife Areas (see Draft HCP Species Inventory – website link). The co-occurrence analysis will assist in the determination of the activities to be included in the HCP.

The list is broken down into the following categories:

- **RECREATION** - Generally refers to activities conducted by the public.
- **OPERATIONS AND MAINTENANCE** - Includes general work conducted by WDFW staff, and also includes commercial and agricultural activities involving contracts or agreements with parties outside the agency.
- **ENHANCEMENT AND RESTORATION** - Encompasses work relating to habitat, wildlife or fish improvement projects.

It is important to remember that public activities on WDFW lands are governed by agency rules as well as state and local laws. In addition, Wildlife Area managers may exercise discretionary restrictions when they are in the best interest of fish, wildlife or habitat. WDFW attempts to maximize recreational opportunities on agency lands, but not every activity is appropriate for every Wildlife Area. Along

the same lines, WDFW is required to follow federal, state and local regulations when conducting operations, maintenance and habitat improvement work.

In October 2007, the Fish and Wildlife Commission is expected to adopt chapter 232-13 WAC Public Conduct in Wildlife Areas and Access Sites Owned or Controlled by the Department of Fish and Wildlife, setting forth new rules that are likely to affect recreational activities. For example, the section titled Dumping and Sanitation (WAC 232-13-080) will address littering by anyone using a Wildlife Area. Some activities are directly addressed, such as vehicle use (WAC 232-13-190), in order to clarify appropriate activities. Several topics already covered in chapter 232-12 will be repealed and incorporated into the new chapter 232-13.

NOTE: It is expected that through the HCP development process this list will undergo numerous revisions (additions and deletions). **This list does not represent the final list of activities for the HCP.**

For question on this list please contact:

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RECREATION ACTIVITIES

Activity	Activity Type, Related Activity or Subactivity
Hunting	
	White-tailed deer
	Mule deer
	Black-tailed deer
	Elk
	Moose
	Black bear
	Cougar
	Bobcat
	Coyote
	Raccoon
	Fox
	Rabbit (jackrabbit, snowshoe, cottontail)
	Crow
	Mourning dove
	Band-tailed pigeon
	Forest grouse (spruce, blue & ruffed)
	Pheasant
	California quail & northern bobwhite
	Mountain quail
	Hungarian partridge and chuckar
	Turkey
	Migratory water fowl
	Goose
Falconry	
Target shooting/ trap shooting/ archery range	
Trapping	
Fishing	
Hiking/foot travel	
	Trails
	Dispersed

Activity	Activity Type, Related Activity or Subactivity
Horseback riding	
	Trails
	Dispersed
	Organized events
ORV use	
	Trails/roads
	Dispersed
Mountain biking	
	Trails
	Dispersed
Snowmobiling	
Cross-country skiing/snowshoeing	
Other modes of travel	
	Motorized boats
	Non-motorized boats
Camping	
	Dispersed
	Campgrounds/designated sites
	Firewood gathering
Bird/wildlife watching	
Interpretive trails	
Antler hunting	
Mushroom picking	
Berry picking	
Shellfish gathering	
	Shellfish & seaweed gathering
	Crabbing
Beachcombing	
Dog training	

RECREATION ACTIVITIES (CONTINUED...)

Activity	Activity Type, Related Activity or Subactivity
Dog trials	
Dog walking	
Rock climbing	
Windsurfing	
Paragliding	
Hang gliding	
Orienteering	

Activity	Activity Type, Related Activity or Subactivity
Geocaching	
Mineral prospecting (small scale)	
Plant/seed gathering	
Educational events and tours	

OPERATIONS AND MAINTENANCE ACTIVITIES

Activity	Activity Type, Related Activity or Subactivity
Weed control (always use Integrated Pest Management)	
	Monitoring
	Chemical
	Manual
	Mechanical
	Biocontrol
	Cultural
Fencing	
	Maintenance
	Construction
	Removal
Roads and parking	
	Maintenance
	Operation
	Closing (decommissioning/obliteration)
	Construction
Bridges, fords, culverts	
	Operation/maintenance
	Installation/removal
Buildings	
	Maintenance
	Operation
	Renovation/removal
	Environmental learning/interpretive center
	Viewing tower
	Plant nursery
Other structures and physical improvements	
	Maintenance

Activity	Activity Type, Related Activity or Subactivity
Other structures and physical improvements (continued...)	Installation and removal
Equipment maintenance and storage	
Dikes or ditches	
	Maintenance
	Installation and removal
Water impoundment	
	Maintenance
	Installation and removal
Control of problem wildlife	
Garbage removal	
Hazard tree removal	
Scientific research	
Firewood permits	
Commercial activities	
	Guided hunting
	Guided fishing
	Guided rafting/boating
	Guided nature watching
	Wind farm
	Radio, cellular telephone and microwave sites
	Oil/gas developments
	Power lines/transmission lines
	Mineral prospecting/mining
	Film making

OPERATIONS AND MAINTENANCE ACTIVITIES (CONTINUED...)

Activity	Activity Type, Related Activity or Subactivity
Animal stocking	
	Fish
	Turkey
	Pheasant
	Quail
	Population restoration
Grazing permits	
Agricultural leases	
	Conservation Reserve Program
	Planting agreement
	Haying
	Sharecropping
Food plots for wildlife	
	Irrigation
	Mineral stations (salt)

Activity	Activity Type, Related Activity or Subactivity
Wildlife feed sites	
Upland bird feeders	
Fire management	
	Suppression
	Prescribed burns
	Firebreaks/greenstrips
	Water pump sites
Forest thinning for habitat maintenance & fire reduction	
	Ground
	Helicopter
Salvage logging	
	Ground
	Helicopter

RESTORATION AND ENHANCEMENT ACTIVITIES

Activity	Activity Type, Related Activity or Subactivity
Habitat enhancement	
	Water conservation
	Wetland flooding
	Fish passage improvement
	Fish screen installation
	Nest boxes/structures
	Large tree planting
	Snag creation
	Seep/spring enhancement
Habitat restoration	
	Maintenance of existing projects
	Stream
	Riparian
	Flood/tide plain
	Wetland
	White oak/prairie

Activity	Activity Type, Related Activity or Subactivity
Habitat restoration (continued...)	Near shore
	Estuary
	Vegetation planting
	Agricultural land conversion
Habitat maintenance	
	Pruning
	Beaver removal/relocation
	Insect control
	Irrigation of riparian habitat
	Erosion control
	Mowing
	Disking
	Tide gate operation & maintenance
	Water level control
	Drainage improvement
	Preservation of cryptogammic soil